GROTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	4.12	9	218	Male	2.90	3	NC*
Female	1.40	2	NC*	Female	2.25	3	NC*
Total	5.52	11	199	Total	5.15	6	116
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	1.67	2	NC*	Male	0.81	0	NC*
Female	1.32	1	NC*	Female	0.69	1	NC*
Total	3.00	3	NC*	Total	1.50	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.28	0	NC*	Male	3.78	2	NC*
Female	27.76	20	72	Female	2.88	1	NC*
Total	28.04	20	71	Total	6.66	3	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	3.28	2	NC*
Female	1.98	3	NC*	Female	1.36	2	NC*
				Total	4.64	4	NC*
Colon / Rectum				**Ovary**			
Male	10.50	3	NC*				
Female	8.93	10	112	Female	3.42	3	NC*
Total	19.42	13	67				
Esophagus				**Pancreas**			
Male	1.67	2	NC*	Male	1.68	1	NC*
Female	0.45	1	NC*	Female	1.50	1	NC*

	Exp	Obs	SIR		Exp	Obs	SIR
Total	2.12	3	NC*	Total	3.18	2	NC*
Hodgkin's Disease				**Prostate**			
Male	0.85	0	NC*	Male	25.74	27	105
Female	0.64	0	NC*				
Total	1.50	0	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	2.78	3	NC*	Male	1.86	1	NC*
Female	1.47	1	NC*	Female	0.96	0	NC*
Total	4.25	4	NC*	Total	2.82	1	NC*
Larynx				**Testis**			
Male	1.69	0	NC*	Male	1.22	2	NC*
Female	0.45	1	NC*				
Total	2.15	1	NC*				
Leukemia				**Thyroid**			
Male	2.05	2	NC*	Male	0.65	0	NC*
Female	1.44	4	NC*	Female	1.64	2	NC*
Total	3.49	6	172	Total	2.29	2	NC*
Liver and Intrahepatic Bile Ducts				**Uteri, Corpus and Uterus, NOS**			
Male	0.92	0	NC*				
Female	0.32	0	NC*	Female	5.28	4	NC*
Total	1.24	0	NC*				
Lung and Bronchus				**All Sites / Types**			
Male	14.10	4	NC*	Male	88.86	65	73 ~-
Female	10.00	6	60	Female	81.73	70	86
Total	24.10	10	41 ~-	Total	170.59	135	79 ~-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels